

Exhibit 26-1 (MB-1)

Mark Bastasch **Environmental Engineer, Noise Assessment**

Education

MS, Environmental Engineering, William Marsh Rice University, Houston, Texas
BS (cum laude), Environmental Engineering, Cal Poly San Luis Obispo, California

Distinguishing Qualifications

- Experienced in multimedia (air, water, soil, waste, and noise) industrial compliance and permitting
- Specializes in industrial noise measurements, modeling and control, and industrial compliance and permitting
- Experience includes evaluation and measurements of existing noise levels; analysis of noise levels for no-build and build alternatives; feasibility, design, and siting analysis of noise barriers; and preparation of noise and vibration impact assessment reports
- Has conducted numerous noise studies in conjunction with National Environmental Policy Act (NEPA) documents and numerous state's energy facility siting requirements
- Has prepared acoustical analysis or expert testimony for more than 700 megawatts (MW) from wind generation facilities and 6,000 MWs from gas-fired facilities

Relevant Experience

Mr. Bastasch is an environmental engineer with more than 6 years of experience conducting acoustical evaluations, environmental audits, contamination assessments, and multimedia environmental permitting. He has helped clients author, revise, update, and implement their environmental health and safety programs. Mr. Bastasch's regulatory experience includes stormwater permitting, National Pollutant Discharge Elimination System (NPDES) permitting, Title V permitting, hazardous air pollutant studies, prevention of significant deterioration (PSD), Process Safety Management (PSM) and Risk Management Plan (RMP) applicability studies, Form R preparation, spill documentation, response and reporting requirements, and audit preparation for the Oregon Department of Environmental Quality (DEQ) for hazardous waste and City of Portland Bureau of Environmental Services (BES) for stormwater and industrial wastewater.

Mr. Bastasch's acoustical experience includes preliminary siting studies, regulatory development and assessments, ambient noise measurements, industrial measurements for model development and compliance purposes, mitigation analysis,

and modeling of industrial and transportation noise.

His field experience includes overseeing more than 250 soil boring and well installations, more than 500 feet of interlocking watertight sheet pile installation, tank decommissioning and associated cleanup, partitioning and conservative tracer tests, groundwater monitoring, and design/contracting/supervision of associated electrical, water and waste handling systems. In addition, Mr. Bastasch was the on-site field engineer for installing and operating both standard (soil vapor extraction, air sparging, pump, and treat) and innovative (steam injection, cosolvent flushing, surfactant solubilization, surfactant mobilization) in the first side-by-side trial at Hill Air Force Base for the U.S. Environmental Protection Agency (EPA) and SERDP. He was commended by both the EPA project manager and the Air Force for his efforts to successfully complete the project.

Mr. Bastasch's remedial and feasibility investigation skills include identifying reasonable and low-cost solutions for a variety of contaminants including fuels, heavy metals, pesticides, solvents, and polycyclic aromatic hydrocarbons (PAHs).

Representative Projects

Pollution Control and Prevention Plans, Various Industrial Clients. Assisted in evaluating their stormwater pollution control systems, and updating their stormwater pollution control plans and spill prevention control and countermeasure plans (SPCC). Also conducted their hazardous waste awareness, stormwater pollution prevention, and spill prevention training. Most recently, revised a major food processing facility's spill plan. Was able to remove the facility from the federally mandated SPCC program and was commended by the facility for assisting them in passing an internal environmental audit.

Air Emission Inspections and Permitting Audits, Industrial and Government Clients. Air experience includes permitting, reporting, and compliance assessment. Reviewed and prepared Title V Short-term Emission Limits, Form Rs, and annual emissions reports for major industrial clients. Also has completed several hazardous air pollutant inventories, compliance assessments, and PSD applicability studies.

Wastewater Evaluation and Design Alternatives Study, Large Intermodal Transportation Facility. Lead project engineer for conducting the study. Developed a preliminary design and permitting strategy that would enable the facility to continue operations with minimal financial impacts. Included negotiations with DEQ and City of Portland BES.

Demolition Waste Characterization Study, Major Pulp and Paper Facility. Authored study for a former acid plant at the facility.

Demolition Waste Characterization Study, Primary Aluminum Smelting Facility. Assisted in the study.

Oil Spill Clean Up and Tank Replacement. Responded to and oversaw the clean up of a 10,000-gallon Bunker C fuel oil tank spill and associated tank replacement under OR-DEQ's spill response program.

Clean Up and Repair of Fuel Dispensing Station, Major Food Processing Client. Identified, contracted, and oversaw the inspection and associated clean up and repair of a malfunctioning oil/water separator at a fuel dispensing station.

Various Groundwater Monitoring Reports. Prepared several reports for high profile clients in the Portland, Oregon, metropolitan area and assisted the client in reducing monitoring requirements.

EPA Superfund, Central California. Provided oversight at a former oil disposal facility.

Deactivation Workplan, Hanford. Assisted in preparing deactivation workplan for a radioactive process and liquid waste sewer at Hanford.

Preliminary Site Assessments, Federal Projects. Conducted assessments for SERDPs (EPA, Department of Energy, and Department of Defense) dense non-aqueous-phase liquid remediation pilot project.

Environmental Review and Audit, Portland, Oregon. Reviewed and audited environmental documents and costs associated with redeveloping the city's Pearl District.

Contamination Feasibility Report. Prepared feasibility decision/evaluation matrix for a former wood-treating site (pentachlorophenol contamination).

Noise Assessment/Noise Analysis

Maiden Wind, Prosser, Washington. Acoustical technical lead. Prepared operational and construction noise assessment of a 300-MW wind generating facility for local, state, and federal authorities. Tasks included ambient noise measurements and detailed modeling of both NEG Micon and Enron Wind Turbines. Developed mitigation and permitting strategy that gave client flexibility to postpone final turbine selection.

Stateline Wind Project, Oregon and Washington. Acoustical technical lead for a 263-MW wind farm in northeast Oregon (Umatilla County) and southeast Washington (Walla Walla County). Tasks included monitoring at existing Vestas wind turbines and

proposed turbine locations, authoring a noise impact evaluation, and preparing environmental documentation to comply with both Oregon and Washington standards.

Stateline Wind Expansion, Oregon. Prepared acoustical analysis documenting compliance with Oregon's 10-decibel degradation standard for an additional 40 MWs. Assisted legal counsel with regulatory interpretation and assessment.

Klondike Wind, Northwestern Wind Power, Oregon and Washington. Northwestern Wind is looking at several sites in three counties in Washington and Oregon. It currently has a 25-MW pilot project in Sherman County, Oregon, which uses the Enron Wind 1.5-MW generators. Subsequent phases would add up to 400 MWs of wind generation. Provided preliminary acoustical modeling and permit assistance at the local and state levels and developed a noise monitoring protocol. Helped draft alternatives for revisions to the state noise standard as it applies to wind energy facilities.

Calpine Gilroy Peaker Program, Calpine Corporation, Dublin, California. Project manager and acoustical lead for Calpine's Peaker Program. Prepared California Environmental Quality Act level noise assessments for more than 10 LM6000-based peaking power plants located throughout northern California. Developed a flexible and streamlined program to accurately and quickly prepare acoustical assessment. Tasks included regulatory review and interpretation of city and county noise standards, ambient measurements and analysis, development of a standardized model that included several levels of optional mitigation and field verification at operating facilities, and regulatory negotiating.

Metcalf Energy Center, San Jose, California. Acoustical technical lead for a 600-MW power plant. Tasks include the following: evaluating and measuring background noise levels; modeling and comparison of expected noise levels with the City of San Jose, County of Santa Clara standards, and the California Energy Commission's (CEC) 5 dBA over background guideline; recommendations to acquire additional property; preparing Application for Certification submitted to the CEC; regulatory negotiation; and review of Conditions of Certification, testimony at public hearings, and CEC evidentiary hearings, which included detailed cross-examination.

Los Esteros Critical Energy Facility, San Joaquin Valley Energy Center, East Altamont Energy Center, Delta Energy Center, Calpine Corporation, California. Services similar to Metcalf Energy Center. Prepared Applications for Certification or testimony.

Renewable Northwest Project, Oregon. Provided technical assistance and testimony in modifying the Oregon noise rule as it applies to wind projects.

Cosumnes Power Plant, Sacramento Municipal Utility District, California. Prepared Application for Certification for combined-cycle gas fired generation facility at Rancho

Seco. Prepare amendments to include a natural gas transmission line and required gas compressors. Expert witness testimony before California Energy Commission.

Peoples Energy Resources Corporation (PERC), COB Energy Facility, Klamath County, Oregon. PERC proposes to construct and operate a 1,150-MW combined-cycle gas-fired generation facility in southern Oregon, approximately 3 miles south of Bonanza. Because of the project's size, it must go through Oregon's Energy Facility Siting Council review, a rigorous and lengthy process that requires evaluation of a broad range of environmental issues. Prepared site certificate for the plant and associated transmission line.

Power Projects, Confidential Client, California. Prepared detailed regulatory analysis of all projects permitted and currently being permitted by the State of California, including Altamont Pass Wind Farm.

Starbuck Power Plant, PPL Global, Starbuck, Washington. Acoustical technical lead for a proposed 600-MW power plant and transmission line. Tasks included monitoring, modeling, and preparation of required environmental documentation.

Grizzly Power Plant, Cogentrix, Madras, Oregon. Prepared site certificate application.

Power Plant, Confidential Client, California. Acoustical technical lead for an internet data center and an onsite 50-MW power plant, chiller plant, and backup diesel generators. Tasks include monitoring, negotiations with the city's consultant, and preparing an environmental impact report.

Power Plant, Confidential Client, Chicago, Illinois. Acoustical technical lead for preliminary power plant siting study. Tasks included review and summarization of all applicable laws, ordinances, regulations, and standards.

Multiple Landfill Clients, Washington and California. Acoustical consultant to a municipal landfill design team. Tasks included evaluating background noise levels and applicable laws, ordinances, regulations, and standards to determine setback requirements for facility expansion.

Various Transportation Projects. Acoustical technical lead for numerous transportation projects in California, Colorado, Oregon, Washington, Alaska, and Idaho. Tasks include monitoring, modeling, and mitigation recommendations in accordance with all applicable laws.

Professional Registrations

Registered Acoustical Engineer: Oregon Professional Environmental Engineer: Oregon

Professional Civil Engineer: Oregon Certified Water Rights Examiner: Oregon Member,
Institute of Noise Control Engineers 40-hour HAZWOPER Certified 8-hour
HAZWOPER Site Supervisor Certification 12-hour Site Safety Coordinator Certification.